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(54) Title: TEST HEAD POSITIONING SYSTEM

(57) Abstract: An apparatus (1) for manipulating a load includes a first support structure (60) for supporting the load and a second support structure (4) for supporting the load. The apparatus also includes a coupling (3) coupled between the first support structure (60) and the second support structure (4). The coupling (30) includes a compliant mechanism (340a) for providing a compliant range of motion to the load about a rotative axis where a center of gravity of the load is located away from the rotative axis. The rotative axis is a non-vertical axis.